### **Comparisons of Job Characteristics**

Focus Occupation: Medical and Health Services Managers (11-9111)
Associated Occupation: Health Specialties Teachers, Postsecondary (25-1071)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

86

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 81

Focus Occupation: Medical and Health Services Managers (11-9111)
Associated Occupation: Health Specialties Teachers, Postsecondary (25-1071)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Education and Training	9.2	23.3	15.1	<<	Extensive education and/or training may be required
English Language	11.2	18.2	17.0	0	Current knowledge level may be sufficient
Medicine and Dentistry	3.7	17.6	13.8	<<	Extensive education and/or training may be required
Biology	3.7	16.3	8.7	<<	Extensive education and/or training may be required
Psychology	6.4	13.5	14.5	0	Current knowledge level may be sufficient
Therapy and Counseling	3.8	11.7	10.2	<	Expanded education and/or training may be required
Sociology and Anthropology	4.1	11.1	10.9	0	Current knowledge level may be sufficient
Communications and Media	5.3	9.4	7.8	<	Expanded education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Medical and Health Services Managers (11-9111)
Associated Occupation: Health Specialties Teachers, Postsecondary (25-1071)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Reading Comprehension	10.7	18.3	14.2	<<	Extensive development of skills in this area may be required
Speaking	10.8	17.0	13.8	<	A higher skill level may be required
Instructing	7.8	16.5	11.6	<<	Extensive development of skills in this area may be required

Writing	9.2	14.9	12.5	<	A higher skill level may be required
Critical Thinking	10.8	14.8	13.4	<	A higher skill level may be required
Active Listening	11.0	14.6	14.0	0	Current skill level may be sufficient
Learning Strategies	7.2	14.1	9.9	<<	Extensive development of skills in this area may be required
Active Learning	8.7	13.6	12.0	<	A higher skill level may be required
Complex Problem Solving	9.1	13.5	10.8	<	A higher skill level may be required
Monitoring	9.9	13.3	12.7	0	Current skill level may be sufficient
Judgment and Decision Making	9.4	13.0	12.8	0	Current skill level may be sufficient
Time Management	8.9	12.0	12.4	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

### **Abilities**

#### Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: Medical and Health Services Managers (11-9111)

Associated Occupation: Health Specialties Teachers, Postsecondary (25-1071)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	19.6	14.9	<<	Extensive improvement in abilities may be required
Written Comprehension	11.0	17.9	15.0	<	Some improvement in abilities may be required
Oral Comprehension	12.5	17.6	15.0	<	Some improvement in abilities may be required
Written Expression	9.8	16.6	14.1	<	Some improvement in abilities may be required
Speech Clarity	10.2	15.7	12.4	<<	Extensive improvement in abilities may be required
Deductive Reasoning	10.6	13.3	13.0	0	Current ability level may be sufficient
Inductive Reasoning	10.2	13.2	12.3	0	Current ability level may be sufficient
Originality	7.6	10.2	9.8	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 77

Focus Occupation: Medical and Health Services Managers (11-9111)
Associated Occupation: Health Specialties Teachers, Postsecondary (25-1071)

Exclusivity of Activity
38
38
50

Research health improvement issues	89
Use health or sanitation standards	62
Use public speaking techniques	13
Use research methodology procedures in health care	63
Use sanitation practices in health care settings	48

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Medical and Health Services Managers (11-9111)
Associated Occupation: Health Specialties Teachers, Postsecondary (25-1071)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of  $O^*NET$  (Occupation Information Network) data.